

INTERNATIONAL SEARCH REPORT

Int. Application No
PCT/GB2004/005216

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F16F7/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F16F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 884 736 A (BURDISSO ET AL) 23 March 1999 (1999-03-23) column 1, line 44 - column 2, line 3; figure 1	1-3,5-7, 9
Y	US 4 483 425 A (NEWMAN ET AL) 20 November 1984 (1984-11-20) column 2, line 14 - column 7, line 25; figures 1,2	1-3,5-7, 9
A	US 5 180 958 A (CHOSHITANI ET AL) 19 January 1993 (1993-01-19) column 2, line 5 - column 6, line 37; figures 1,2	1-14

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

8 document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

24 February 2005

04/03/2005

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Information on patent family members

International Application No
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Patent document cited in search report	Publication date		Patent family member(s)	Publication date
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